```
BBBBBBBBBBBB        AAAAAAAAA       SSSSSSSSSSS  RRRRRRRRRRR     TTTTTTTTTTTTTTT  LLL
BBBBBBBBBBBB        AAAAAAAAA       SSSSSSSSSSS  RRRRRRRRRRR     TTTTTTTTTTTTTTT  LLL
BBBBBBBBBBBB        AAAAAAAAA       SSSSSSSSSSS  RRRRRRRRRRR     TTTTTTTTTTTTTTT  LLL
BBB          BBB   AAA         AAA  SSS          RRR         RRR       TTT        LLL
BBB          BBB   AAA         AAA  SSS          RRR         RRR       TTT        LLL
BBB          BBB   AAA         AAA  SSS          RRR         RRR       TTT        LLL
BBB          BBB   AAA         AAA  SSS          RRR         RRR       TTT        LLL
BBB          BBB   AAA         AAA  SSS          RRR         RRR       TTT        LLL
BBB          BBB   AAA         AAA  SSS          RRR         RRR       TTT        LLL
BBBBBBBBBBBB       AAA         AAA     SSSSSSSSS    RRRRRRRRRRR       TTT        LLL
BBBBBBBBBBBB       AAA         AAA     SSSSSSSSS    RRRRRRRRRRR       TTT        LLL
BBBBBBBBBBBB       AAA         AAA     SSSSSSSSS    RRRRRRRRRRR       TTT        LLL
BBB          BBB   AAAAAAAAAAAAAAA              SSS  RRR   RRR         TTT        LLL
BBB          BBB   AAAAAAAAAAAAAAA              SSS  RRR   RRR         TTT        LLL
BBB          BBB   AAAAAAAAAAAAAAA              SSS  RRR   RRR         TTT        LLL
BBB          BBB   AAA         AAA              SSS  RRR      RRR      TTT        LLL
BBB          BBB   AAA         AAA              SSS  RRR      RRR      TTT        LLL
BBB          BBB   AAA         AAA              SSS  RRR      RRR      TTT        LLL
BBB          BBB   AAA         AAA              SSS  RRR      RRR      TTT        LLL
BBBBBBBBBBBB       AAA         AAA  SSSSSSSSSSS      RRR         RRR   TTT        LLLLLLLLLLLLLLL
BBBBBBBBBBBB       AAA         AAA  SSSSSSSSSSS      RRR         RRR   TTT        LLLLLLLLLLLLLLL
BBBBBBBBBBBB       AAA         AAA  SSSSSSSSSSS      RRR         RRR   TTT        LLLLLLLLLLLLLLL
```

FILEID**BASRUNINI

```
BBBBBBBB      AAAAAA      SSSSSSSS  RRRRRRRR    UU      UU  NN      NN   IIIIII    NN      NN    IIIIII
BBBBBBBB      AAAAAA      SSSSSSSS  RRRRRRRR    UU      UU  NN      NN   IIIIII    NN      NN    IIIIII
BB      BB   AA    AA   SS        RR      RR  UU      UU  NN      NN     II      NN      NN      II
BB      BB   AA    AA   SS        RR      RR  UU      UU  NN      NN     II      NN      NN      II
BB      BB   AA    AA   SS        RR      RR  UU      UU  NNNN    NN     II      NNNN    NN      II
BB      BB   AA    AA   SS        RR      RR  UU      UU  NNNN    NN     II      NNNN    NN      II
BBBBBBBB     AA    AA     SSSSSS  RRRRRRRR    UU      UU  NN  NN  NN     II      NN  NN  NN      II
BBBBBBBB     AA    AA     SSSSSS  RRRRRRRR    UU      UU  NN  NN  NN     II      NN  NN  NN      II
BB      BB   AAAAAAAAAA         SS  RR   RR     UU      UU  NN    NNNN     II      NN    NNNN      II
BB      BB   AAAAAAAAAA         SS  RR   RR     UU      UU  NN    NNNN     II      NN    NNNN      II
BB      BB   AA    AA           SS  RR    RR    UU      UU  NN      NN     II      NN      NN      II
BB      BB   AA    AA           SS  RR    RR    UU      UU  NN      NN     II      NN      NN      II
BBBBBBBB     AA    AA   SSSSSSSS  RR     RR   UUUUUUUUUU  NN      NN   IIIIII    NN      NN    IIIIII
BBBBBBBB     AA    AA   SSSSSSSS  RR     RR    UUUUUUUUU  NN      NN   IIIIII    NN      NN    IIIIII

LL              IIIIII      SSSSSSSS
LL              IIIIII      SSSSSSSS
LL                II      SS
LL                II      SS
LL                II      SS
LL                II      SS
LL                II        SSSSSS
LL                II        SSSSSS
LL                II              SS
LL                II              SS
LL                II              SS
LL                II              SS
LLLLLLLLLL      IIIIII    SSSSSSSS
LLLLLLLLLL      IIIIII    SSSSSSSS
```

```
;     1          0001  0 MODULE BAS$RUN_INIT (                        ! Initialize for RUN
;     2          0002  0                 IDENT = '1-010'              ! File: BASRUNINI.B32 Edit: JBS1010
;     3          0003  0                 ) =
;     4          0004  1 BEGIN
;     5          0005  1 !
;     6          0006  1 !****************************************************************************
;     7          0007  1 !*                                                                          *
;     8          0008  1 !*  COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                                 *
;     9          0009  1 !*  DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.                   *
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;    16          0016  1 !*  OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY   *
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;    18          0018  1 !*                                                                          *
;    19          0019  1 !*  THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE   *
;    20          0020  1 !*  AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT   *
;    21          0021  1 !*  CORPORATION.                                                             *
;    22          0022  1 !*                                                                          *
;    23          0023  1 !*  DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS   *
;    24          0024  1 !*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.                  *
;    25          0025  1 !*                                                                          *
;    26          0026  1 !*                                                                          *
;    27          0027  1 !****************************************************************************
;    28          0028  1 !
;    29          0029  1
;    30          0030  1 !++
;    31          0031  1 ! FACILITY:  BASIC-PLUS-2 Miscellaneous
;    32          0032  1 !
;    33          0033  1 ! ABSTRACT:
;    34          0034  1 !
;    35          0035  1 !       This module is used by the BASIC compiler's RUN command to
;    36          0036  1 !       initialize the user environment.
;    37          0037  1 !
;    38          0038  1 ! ENVIRONMENT:  VAX-11 User Mode
;    39          0039  1 !
;    40          0040  1 ! AUTHOR: John Sauter, CREATION DATE: 04-JUN-1979
;    41          0041  1 !
;    42          0042  1 ! MODIFIED BY:
;    43          0043  1 !
;    44          0044  1 ! 1-001 - Original.
;    45          0045  1 ! 1-002 - Unstack all recursive I/O before closing files.
;    46          0046  1 !         JBS 07-JUN-1979
;    47          0047  1 ! 1-003 - Add call to BAS$$CTRLC_INIT.  JBS 22-JUN-1979
;    48          0048  1 ! 1-004 - Change BAS$$DET_INIT to BAS$$DET_STORE.  JBS 16-JUL-1979
;    49          0049  1 ! 1-005 - Change BAS$$DET_STORE to BAS$$STORE_DET.  JBS 25-JUL-1979
;    50          0050  1 ! 1-006 - Change OTS$$CLOSE_ALL to BAS$$CLOSE_ALL.  JBS 21-AUG-1979
;    51          0051  1 ! 1-007 - Call BAS$$CB_GET so this module need not be in the sharable
;    52          0052  1 !         library.  JBS 22-AUG-1979
;    53          0053  1 ! 1-008 - Call BAS$$STOP_INIT.  JBS 14-SEP-1979
;    54          0054  1 ! 1-009 - Do an RMS $WAIT on each RAB popped, in case we are at AST
;    55          0055  1 !         level.  JBS 27-SEP-1979
;    56          0056  1 ! 1-010 - Call BAS$$STORE_DET correctly.  JBS 12-DEC-1979
;    57          0057  1 !--
```

```
;   58          0058  1
;   59          0059  1 !<BLF/PAGE>
```

```
;    61          0060  1 !
;    62          0061  1 ! SWITCHES:
;    63          0062  1 !
;    64          0063  1
;    65          0064  1 SWITCHES ADDRESSING_MODE (EXTERNAL = GENERAL, NONEXTERNAL = WORD_RELATIVE);
;    66          0065  1
;    67          0066  1 !
;    68          0067  1 ! LINKAGES:
;    69          0068  1 !
;    70          0069  1
;    71          0070  1 REQUIRE 'RTLIN:OTSLNK';                         ! Define all OTS linkages
;    72          0499  1
;    73          0500  1 !
;    74          0501  1 ! TABLE OF CONTENTS:
;    75          0502  1 !
;    76          0503  1
;    77          0504  1 FORWARD ROUTINE
;    78          0505  1     BAS$RUN_INIT : NOVALUE;                     ! Initialize environment
;    79          0506  1
;    80          0507  1 !
;    81          0508  1 ! INCLUDE FILES:
;    82          0509  1 !
;    83          0510  1
;    84          0511  1 REQUIRE 'RTLML:OTSLUB';                         ! Logical unit block definitions
;    85          0651  1
;    86          0652  1 REQUIRE 'RTLIN:RTLPSECT';                       ! Macros for defining psects
;    87          0747  1
;    88          0748  1 LIBRARY 'RTLSTARLE';                            ! System symbols
;    89          0749  1
;    90          0750  1 !
;    91          0751  1 ! MACROS:
;    92          0752  1 !
;    93          0753  1 !       NONE
;    94          0754  1 !
;    95          0755  1 ! EQUATED SYMBOLS:
;    96          0756  1 !
;    97          0757  1 !       NONE
;    98          0758  1 !
;    99          0759  1 ! PSECTS:
;   100          0760  1 !
;   101          0761  1 DECLARE_PSECTS (BAS);                           ! Declare psects for BAS$ facility
;   102          0762  1 !
;   103          0763  1 ! OWN STORAGE:
;   104          0764  1 !
;   105          0765  1 !       NONE
;   106          0766  1 !
;   107          0767  1 ! EXTERNAL REFERENCES:
;   108          0768  1 !
;   109          0769  1
;   110          0770  1 EXTERNAL ROUTINE
;   111          0771  1     BAS$$STOP : NOVALUE,                        ! Signal fatal BASIC error
;   112          0772  1     BAS$$CB_POP : JSB_CB_POP NOVALUE,           ! Done with register CCB
;   113          0773  1     BAS$$CB_GET : JSB_CB_GET NOVALUE,           ! Fetch current CCB
;   114          0774  1 !+
;   115          0775  1 ! Note: some of the following initialization entry points are marked weak
;   116          0776  1 ! so they will not be loaded if they are not needed.
;   117          0777  1 !-
```

```
;  118          0778  1      BAS$$CTRLC_INIT : NOVALUE,                  ! Set up control C for RUN
;  119          0779  1      BAS$$STORE_DET : NOVALUE WEAK,              ! Initialize DET
;  120          0780  1      BAS$$NUM_INIT : NOVALUE WEAK,               ! Initialize NUM
;  121          0781  1      BAS$$NUM2_INIT : NOVALUE WEAK,              ! Initialize NUM2
;  122          0782  1      BAS$$RAND_INIT : NOVALUE WEAK,              ! Initialize random number
;  123          0783  1      BAS$$RECOD_INIT : NOVALUE WEAK,             ! Initialize RECOUNT
;  124          0784  1      BAS$$STATU_INIT : NOVALUE WEAK,             ! Initialize STATUS
;  125          0785  1      BAS$$ERR_INIT : NOVALUE WEAK,               ! Initialize error flag
;  126          0786  1      BAS$$FIELD_INIT : NOVALUE WEAK,             ! Initialize FIELD variables
;  127          0787  1      BAS$$STOP_INIT : NOVALUE WEAK,              ! Initialize STOP statement
;  128          0788  1      BAS$$CLOSE_ALL : NOVALUE;                   ! Close all files
;  129          0789  1
;  130          0790  1  !+
;  131          0791  1  ! The following are the error codes used in this module.
;  132          0792  1  !-
;  133          0793  1
;  134          0794  1  EXTERNAL LITERAL
;  135          0795  1      BAS$K_PROLOSSOR : UNSIGNED (8);             ! Program lost, sorry
;  136          0796  1
```

```
;  138     0797  1 GLOBAL ROUTINE BAS$RUN_INIT : NOVALUE =          ! Initialize for RUN command
;  139     0798  1
;  140     0799  1 !++
;  141     0800  1 ! FUNCTIONAL DESCRIPTION:
;  142     0801  1 !
;  143     0802  1 !       Initialize the environment for the RUN command.  All of the OWN
;  144     0803  1 !       storage must be set to its initial state, in case this is not
;  145     0804  1 !       the first RUN command.
;  146     0805  1 !
;  147     0806  1 ! FORMAL PARAMETERS:
;  148     0807  1 !
;  149     0808  1 !       NONE
;  150     0809  1 !
;  151     0810  1 ! IMPLICIT INPUTS:
;  152     0811  1 !
;  153     0812  1 !       NONE
;  154     0813  1 !
;  155     0814  1 ! IMPLICIT OUTPUTS:
;  156     0815  1 !
;  157     0816  1 !       NONE
;  158     0817  1 !
;  159     0818  1 ! ROUTINE VALUE:
;  160     0819  1 ! COMPLETION CODES:
;  161     0820  1 !
;  162     0821  1 !       NONE
;  163     0822  1 !
;  164     0823  1 ! SIDE EFFECTS:
;  165     0824  1 !
;  166     0825  1 !       A lot of OWN storage is initialized, by calling subroutines.
;  167     0826  1 !       If any of the initialization routines are not present, an error
;  168     0827  1 !       is signaled.  I/O system problems can also be signaled.
;  169     0828  1 !
;  170     0829  1 !--
;  171     0830  1
;  172     0831  2     BEGIN
;  173     0832  2
;  174     0833  2     GLOBAL REGISTER
;  175     0834  2         CCB = K_CCB_REG : REF BLOCK [, BYTE];
;  176     0835  2
;  177     0836  2 !+
;  178     0837  2 ! Undo all recursive I/O.  This will fail if there is any non-BASIC I/O
;  179     0838  2 ! in progress, but this routine is only supposed to be used in a BASIC-only
;  180     0839  2 ! environment.
;  181     0840  2 !-
;  182     0841  2
;  183     0842  2     WHILE (BAS$$CB_GET (); .CCB NEQA 0) DO
;  184     0843  3         BEGIN
;  185     0844  3 !+
;  186     0845  3 ! Issue a $WAIT to be sure that RMS is not using the RAB.
;  187     0846  3 !-
;  188     0847  3         $WAIT (RAB = .CCB);
;  189     0848  3         BAS$$CB_POP ();
;  190     0849  2         END;
;  191     0850  2
;  192     0851  2 !+
;  193     0852  2 ! Close all files.  The compiler guarantees not to need
;  194     0853  2 ! any files open when calling this routine.
```

```
;  195          0854  2 !-
;  196          0855  2     BAS$$CLOSE_ALL ();
;  197          0856  2 !+
;  198          0857  2 ! Now, call each initialization routine.
;  199          0858  2 !-
;  200          0859  2
;  201          0860  2     IF (BAS$$STORE_DET NEQA 0) THEN BAS$$STORE_DET (UPLIT (0, 0)) ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  202          0861  2
;  203          0862  2     IF (BAS$$NUM_INIT NEQA 0) THEN BAS$$NUM_INIT () ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  204          0863  2
;  205          0864  2     IF (BAS$$NUM2_INIT NEQA 0) THEN BAS$$NUM2_INIT () ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  206          0865  2
;  207          0866  2     IF (BAS$$RAND_INIT NEQA 0) THEN BAS$$RAND_INIT () ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  208          0867  2
;  209          0868  2     IF (BAS$$RECOU_INIT NEQA 0) THEN BAS$$RECOU_INIT () ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  210          0869  2
;  211          0870  2     IF (BAS$$STATU_INIT NEQA 0) THEN BAS$$STATU_INIT () ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  212          0871  2
;  213          0872  2     IF (BAS$$ERR_INIT NEQA 0) THEN BAS$$ERR_INIT () ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  214          0873  2
;  215          0874  2     IF (BAS$$FIELD_INIT NEQA 0) THEN BAS$$FIELD_INIT () ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  216          0875  2
;  217          0876  2     IF (BAS$$STOP_INIT NEQA 0) THEN BAS$$STOP_INIT () ELSE BAS$$STOP (BAS$K_PROLOSSOR);
;  218          0877  2
;  219          0878  2 !+
;  220          0879  2 ! Initialize control C handling for the RUN environment.
;  221          0880  2 !-
;  222          0881  2     BAS$$CTRLC_INIT ();
;  223          0882  1     END;                                    ! of routine BAS$RUN_INIT


                                        .TITLE  BAS$RUN_INIT
                                        .IDENT  \1-010\

                                        .PSECT  _BAS$CODE,NOWRT,  SHR,  PIC,2

                00000000  00000000  00000 P.AAA:  .LONG   0, 0                                                    ;

                                        .EXTRN  BAS$$STOP, BAS$$CB_POP
                                        .EXTRN  BAS$$CB_GET, BAS$$CTRLC_INIT
                                        .EXTRN  BAS$$CLOSE_ALL, BAS$K_PROLOSSOR
                                        .EXTRN  SYS$WAIT
                                        .WEAK   BAS$$STORE_DET, BAS$$NUM_INIT
                                        .WEAK   BAS$$NUM2_INIT, BAS$$RAND_INIT
                                        .WEAK   BAS$$RECOU_INIT
                                        .WEAK   BAS$$STATU_INIT
                                        .WEAK   BAS$$ERR_INIT, BAS$$FIELD_INIT
                                        .WEAK   BAS$$STOP_INIT

                          0FFC 00000    .ENTRY  BAS$RUN_INIT, Save R2,R3,R4,R5,R6,R7,R8,R9,-; 0797
                                                R10,R11                                      ;
5A 00000000G   00  9E 00002             MOVAB   BAS$$ERR_INIT, R10                           ;
59 00000000G   00  9E 00009             MOVAB   BAS$$STATU_INIT, R9                          ;
58 00000000G   00  9E 00010             MOVAB   BAS$$RECOU_INIT, R8                          ;
57 00000000G   00  9E 00017             MOVAB   BAS$$RAND_INIT, R7                           ;
56 00000000G   00  9E 0001E             MOVAB   BAS$$NUM2_INIT, R6                           ;
55 00000000G   00  9E 00025             MOVAB   BAS$$NUM_INIT, R5                            ;
```

```
                54 00000000G   00   9E 0002C          MOVAB   BAS$$STORE_DET, R4                                ;
                53      00G    8F   9A 00033          MOVZBL  #BAS$K_PROCESSOR, R3                              ;
                52 00000000G   00   9E 00037          MOVAB   BAS$$STOP, R2                                     ;
                   00000000G   00   16 0003E 1$:      JSB     BAS$$CB_GET                                       ; 0842
                               5B   D5 00044          TSTL    CCB                                               ;
                               11   13 00046          BEQL    2$                                                ;
                               5B   DD 00048          PUSHL   CCB                                               ; 0847
00000000G       00                  01   FB 0004A     CALLS   #1, SYS$WAIT                                      ;
                   00000000G   00   16 00051          JSB     BAS$$CB_POP                                       ; 0848
                               E5   11 00057          BRB     1$                                                ; 0842
00000000G       00                  00   FB 00059 2$:  CALLS   #0, BAS$$CLOSE_ALL                               ; 0855
                50                  64   9E 00060     MOVAB   BAS$$STORE_DET, R0                                ; 0860
                               08   13 00063          BEQL    3$                                                ;
                      90       AF   9F 00065          PUSHAB  P.AAA                                             ;
                64             01   FB 00068          CALLS   #1, BAS$$STORE_DET                                ;
                               06   11 0006B          BRB     4$                                                ;
                7E             53   9A 0006D 3$:      MOVZBL  R3, -(SP)                                         ;
                62             01   FB 00070          CALLS   #1, BAS$$STOP                                     ;
                50             65   9E 00073 4$:      MOVAB   BAS$$NUM_INIT, R0                                 ; 0862
                               05   13 00076          BEQL    5$                                                ;
                65             00   FB 00078          CALLS   #0, BAS$$NUM_INIT                                 ;
                               06   11 0007B          BRB     6$                                                ;
                7E             53   9A 0007D 5$:      MOVZBL  R3, -(SP)                                         ;
                62             01   FB 00080          CALLS   #1, BAS$$STOP                                     ;
                50             66   9E 00083 6$:      MOVAB   BAS$$NUM2_INIT, R0                                ; 0864
                               05   13 00086          BEQL    7$                                                ;
                66             00   FB 00088          CALLS   #0, BAS$$NUM2_INIT                                ;
                               06   11 0008B          BRB     8$                                                ;
                7E             53   9A 0008D 7$:      MOVZBL  R3, -(SP)                                         ;
                62             01   FB 00090          CALLS   #1, BAS$$STOP                                     ;
                50             67   9E 00093 8$:      MOVAB   BAS$$RAND_INIT, R0                                ; 0866
                               05   13 00096          BEQL    9$                                                ;
                67             00   FB 00098          CALLS   #0, BAS$$RAND_INIT                                ;
                               06   11 0009B          BRB     10$                                               ;
                7E             53   9A 0009D 9$:      MOVZBL  R3, -(SP)                                         ;
                62             01   FB 000A0          CALLS   #1, BAS$$STOP                                     ;
                50             68   9E 000A3 10$:     MOVAB   BAS$$RECOU_INIT, R0                               ; 0868
                               05   13 000A6          BEQL    11$                                               ;
                68             00   FB 000A8          CALLS   #0, BAS$$RECOU_INIT                               ;
                               06   11 000AB          BRB     12$                                               ;
                7E             53   9A 000AD 11$:     MOVZBL  R3, -(SP)                                         ;
                62             01   FB 000B0          CALLS   #1, BAS$$STOP                                     ;
                50             69   9E 000B3 12$:     MOVAB   BAS$$STATU_INIT, R0                               ; 0870
                               05   13 000B6          BEQL    13$                                               ;
                69             00   FB 000B8          CALLS   #0, BAS$$STATU_INIT                               ;
                               06   11 000BB          BRB     14$                                               ;
                7E             53   9A 000BD 13$:     MOVZBL  R3, -(SP)                                         ;
                62             01   FB 000C0          CALLS   #1, BAS$$STOP                                     ;
                50             6A   9E 000C3 14$:     MOVAB   BAS$$ERR_INIT, R0                                 ; 0872
                               05   13 000C6          BEQL    15$                                               ;
                6A             00   FB 000C8          CALLS   #0, BAS$$ERR_INIT                                 ;
                               06   11 000CB          BRB     16$                                               ;
                7E             53   9A 000CD 15$:     MOVZBL  R3, -(SP)                                         ;
                62             01   FB 000D0          CALLS   #1, BAS$$STOP                                     ;
                50 00000000G   00   9E 000D3 16$:     MOVAB   BAS$$FIELD_INIT, R0                               ; 0874
                               09   13 000DA          BEQL    17$                                               ;
00000000G       00                  00   FB 000DC     CALLS   #0, BAS$$FIELD_INIT                               ;
```

```
                                    06  11 000E3          BRB     18$                                     ;
                              7E    53  9A 000E5 17$:     MOVZBL  R3, -(SP)                               ;
                              62    01  FB 000E8          CALLS   #1, BAS$$STOP                           ;
                              50 00000000G  00  9E 000EB 18$:     MOVAB   BA$$$STOP_INIT, R0              ; 0876
                                    09  13 000F2          BEQL    19$                                     ;
                    00000000G 00    00  FB 000F4          CALLS   #0, BAS$$STOP_INIT                      ;
                                    06  11 000FB          BRB     20$                                     ;
                              7E    53  9A 000FD 19$:     MOVZBL  R3, -(SP)                               ;
                              62    01  FB 00100          CALLS   #1, BAS$$STOP                           ;
                    00000000G 00    00  FB 00103 20$:     CALLS   #0, BAS$$CTRLC_INIT                     ; 0881
                                        04 0010A          RET                                             ; 0882

; Routine Size:  267 bytes,    Routine Base:  _BAS$CODE + 0008

;  224          0883  1
;  225          0884  1 END                                     ! of module BAS$RUN_INIT
;  226          0885  1
;  227          0886  0 ELUDOM



;                               PSECT SUMMARY
;
;       Name                    Bytes                           Attributes
;
;  _BAS$CODE                        275  NOVEC,NOWRT,  RD ,  EXE,  SHR,  LCL,  REL,  CON,  PIC,ALIGN(2)


;                           Library Statistics
;
;                                    --------  Symbols  --------      Pages       Processing
;       File                         Total     Loaded   Percent      Mapped      Time
;
;  _$255$DUA28:[SYSLIB]STARLET.L32;1   9776          3         0         581        00:01.1



;                                   COMMAND QUALIFIERS
;
;       BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACE/LIS=LIS$:BASRUNINI/OBJ=OBJ$:BASRUNINI MSRC$:BASRUNINI/UPDATE=(ENH$:BASRUNINI
;       )

; Size:         267 code + 8 data bytes
; Run Time:       00:08.3
; Elapsed Time:   00:18.1
; Lines/CPU Min:   6397
; Lexemes/CPU-Min: 32657
```

```
; Memory Used:  115 pages
; Compilation Complete
```

BASRTDIM
LIS

BASSARITH
LIS

BASSCALE
LIS

BASSIGNAL
LIS

BASRUNINI
LIS

BASSCRATC
LIS

BASRSTSFI
LIS

BASSLEEP
LIS

BASSTOP
LIS

BASSEG
LIS